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(71) Applicant (for all designated States except US): **THE UNIVERSITY OF HOUSTON SYSTEM** [US/US];  
The University of Houston, Assoc. Gen. Counsel, Off.  
IP Management, 316 E Cullen Building, Houston, TX  
77204-2015 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **NAGHAVI**,  
Morteza [US/US]; AEHA, 2472 Bolsover, NO. 439,  
Houston, TX 77005 (US). **KAKADIARIS**, Ioannis, A.  
[US/US]; 4434 Lula, Bellaire, TX 77401 (US).

(74) Agent: **STROZIER, Robert, W.**; P.O. Box 429, Houston,  
TX 77402 (US).

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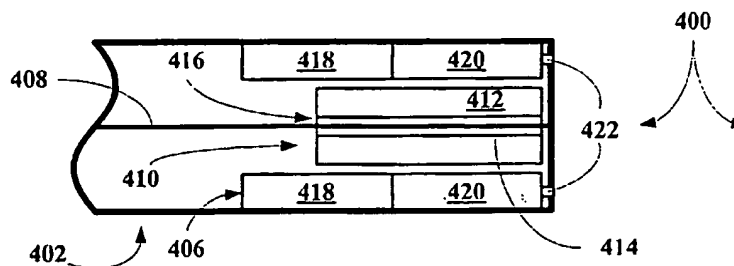
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(54) Title: METHODS AND APPARATUS FOR MEDICAL IMAGING



(57) Abstract: A method for detection, localization, and quantification anatomical, morphological or structural features of site sites by analyzing data acquired before injection of a contrast agent and after injection the contrast agent. Catheters for use with the method is also disclosed, comprising a guide catheter (402) a contrast agent delivery system (406) and a micro catheter (410) for travelling down a guide wire (408) and having a probe (412) at its distal end.